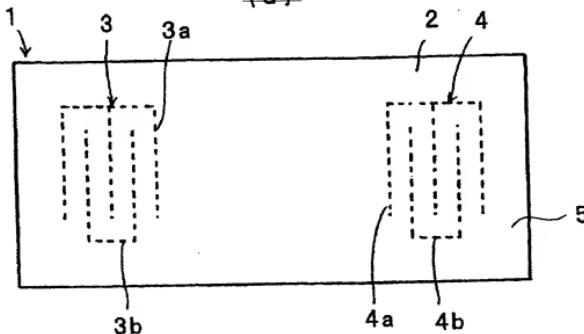
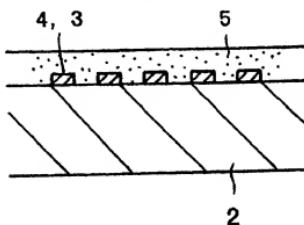


【書類名】 図面

【図主】

FIG. 1A  
~~(a)~~FIG. 1B  
~~(b)~~

【図2】 FIG.2

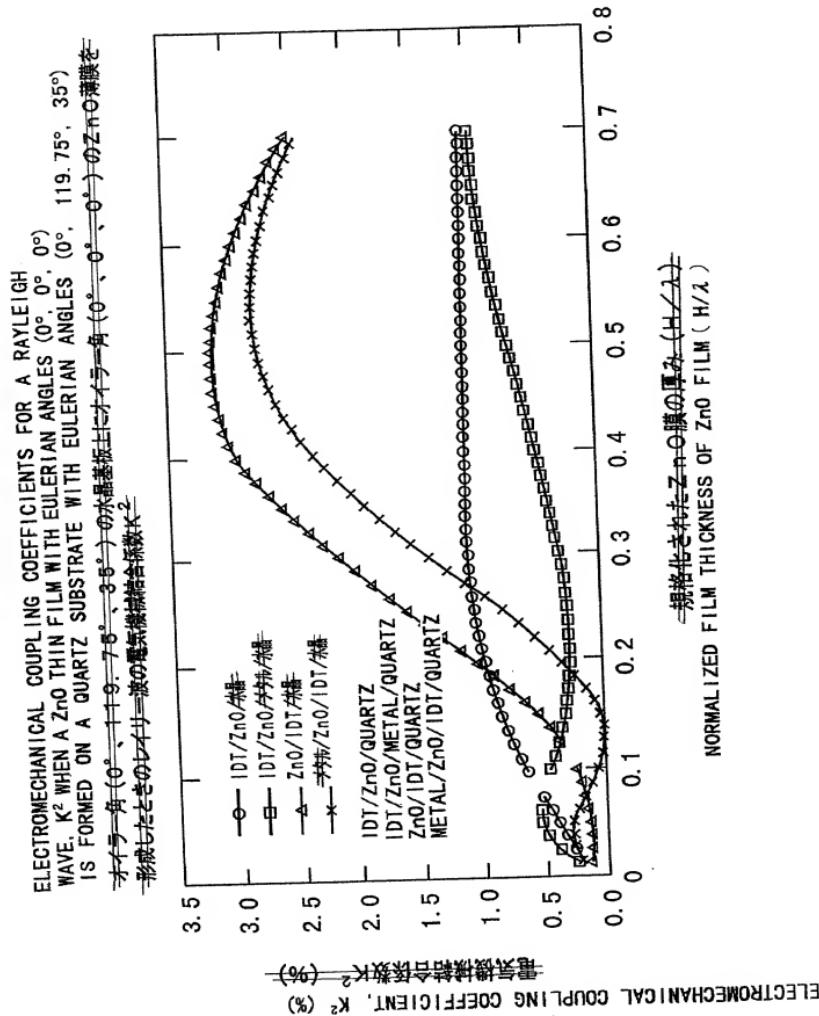
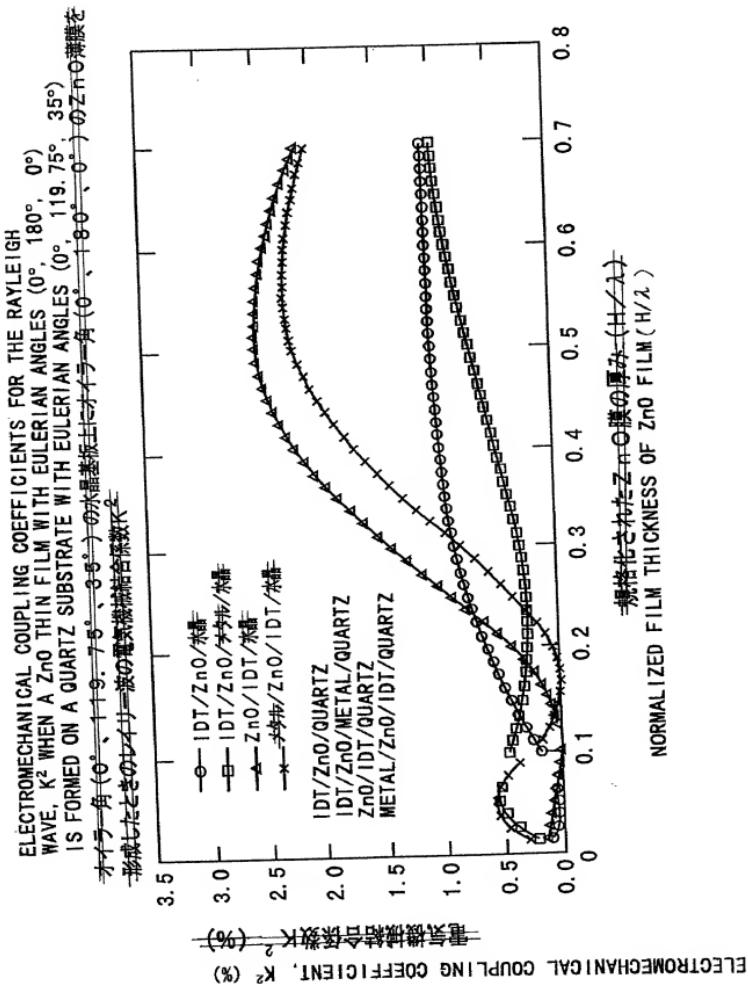


図3 FIG.3



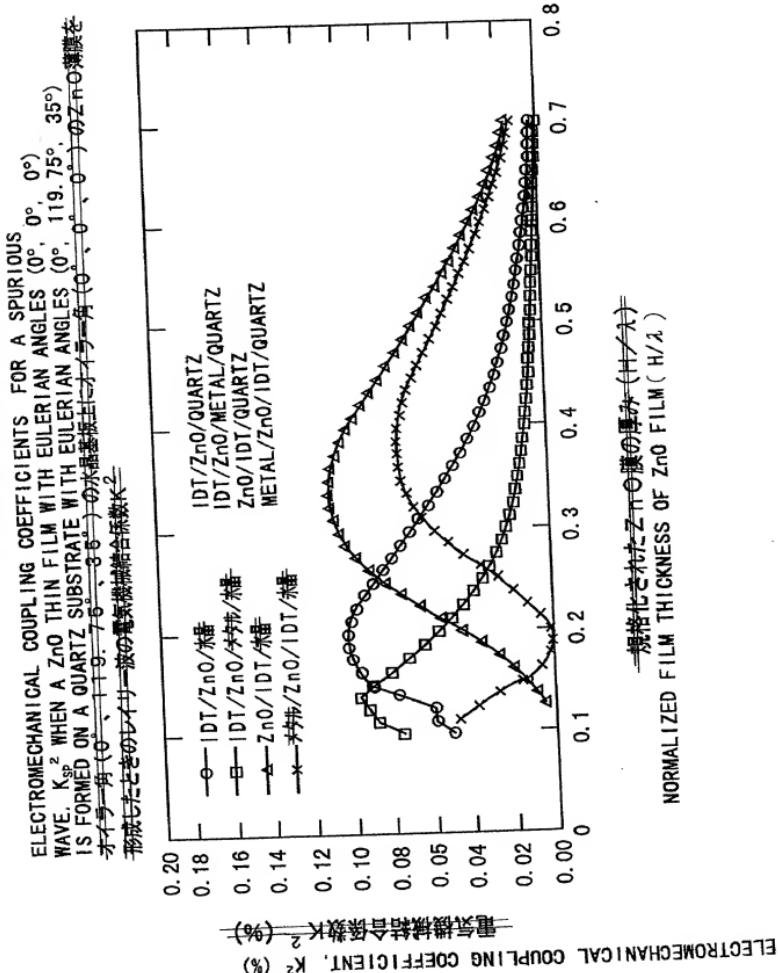
提出日 平成12年4月28日

頁：4/26

特願2000-130168

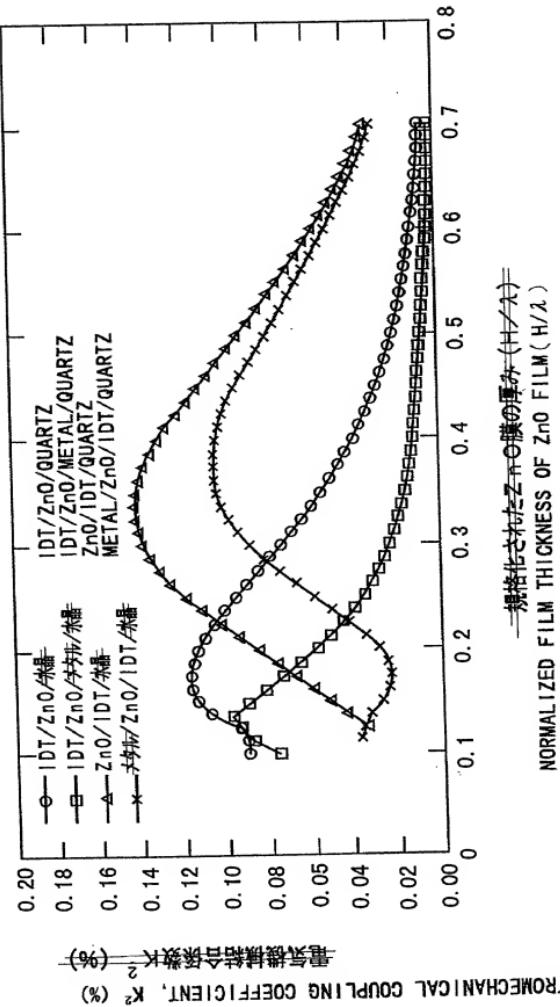
整理番号=DP000089

【図4】 FIG.4

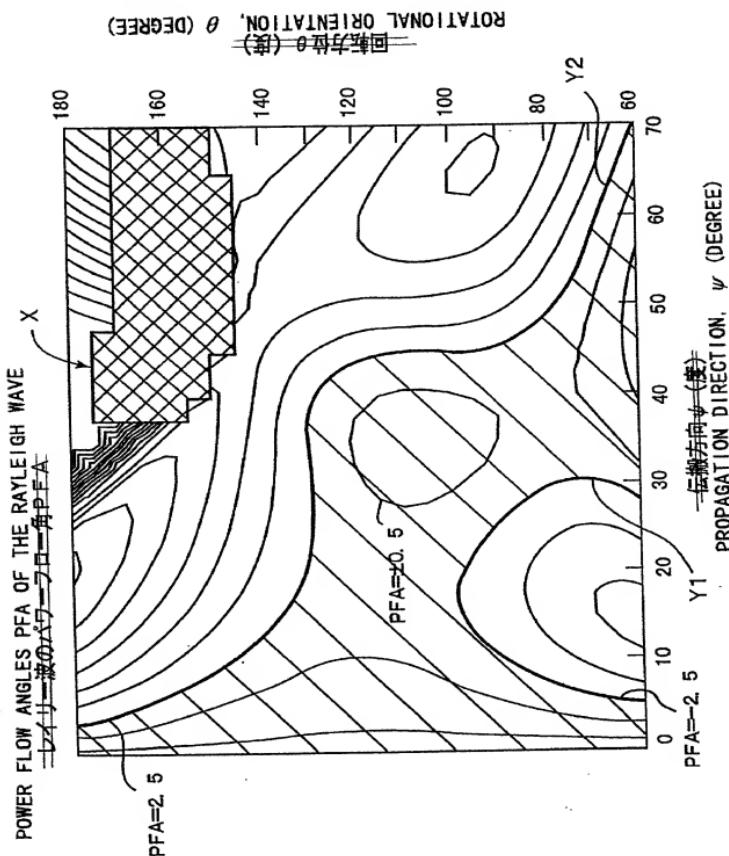


【図5】 FIG.5

ELECTROMECHANICAL COUPLING COEFFICIENTS FOR THE SPURIOUS WAVE,  $K_{sp}^2$ , WHEN A ZnO THIN FILM WITH EULERIAN ANGLES (0°, 180°, 0°) IS FORMED ON A QUARTZ SUBSTRATE WITH EULERIAN ANGLES (0°, 119°, 75°, 35°) オイラー角(0°、+180°、0°)の水晶基板上にオイラー角(0°、+119°、75°、35°)のZnO薄膜を形成したときのレイシーエラストメカニカル結合係数 $K^2$

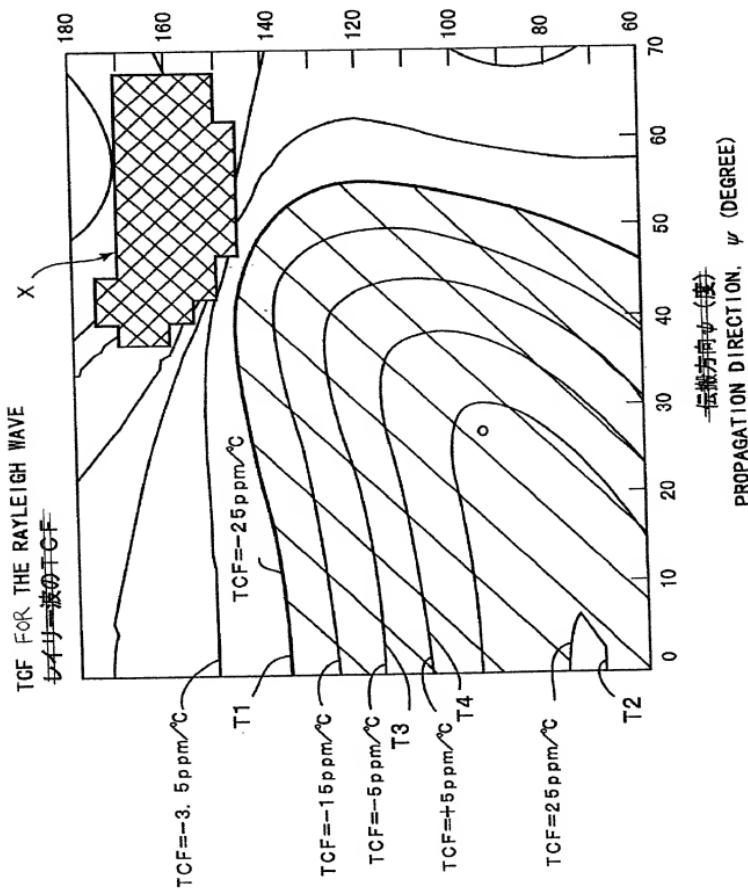


【図6】 FIG.6

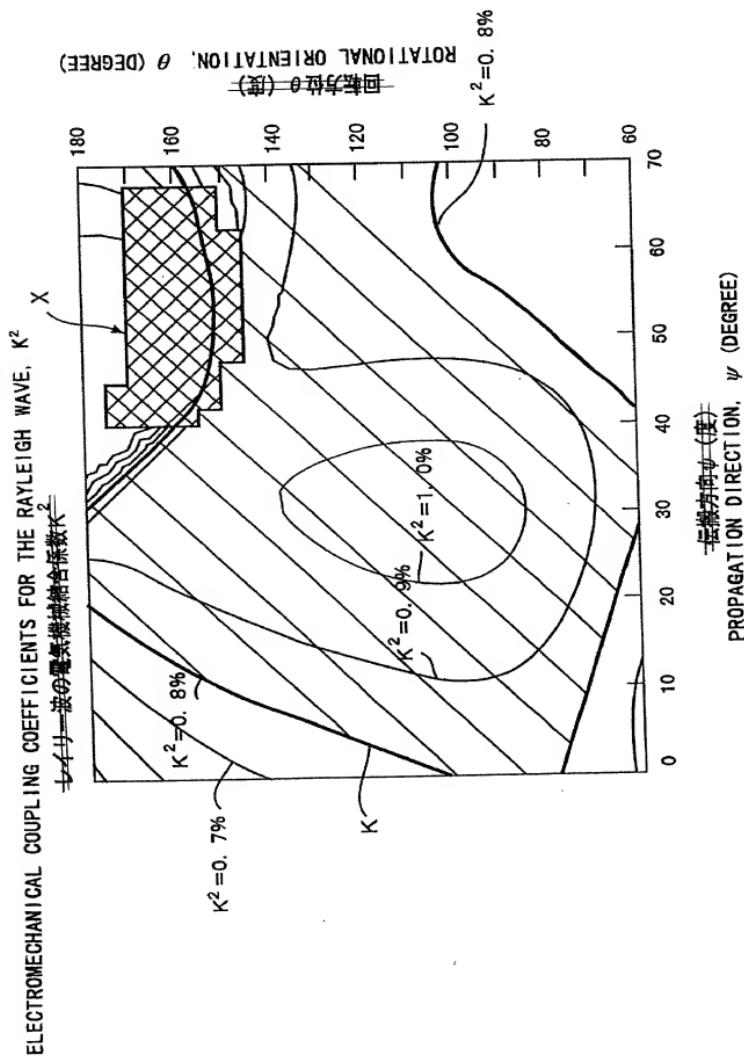


~~図7~~ FIG. 7

ROTATIONAL ORIENTATION,  $\theta$  (DEGREE)  
回轉方位  $\theta$  (度)



【図8】 FIG.8



~~【図9】~~ FIG. 9

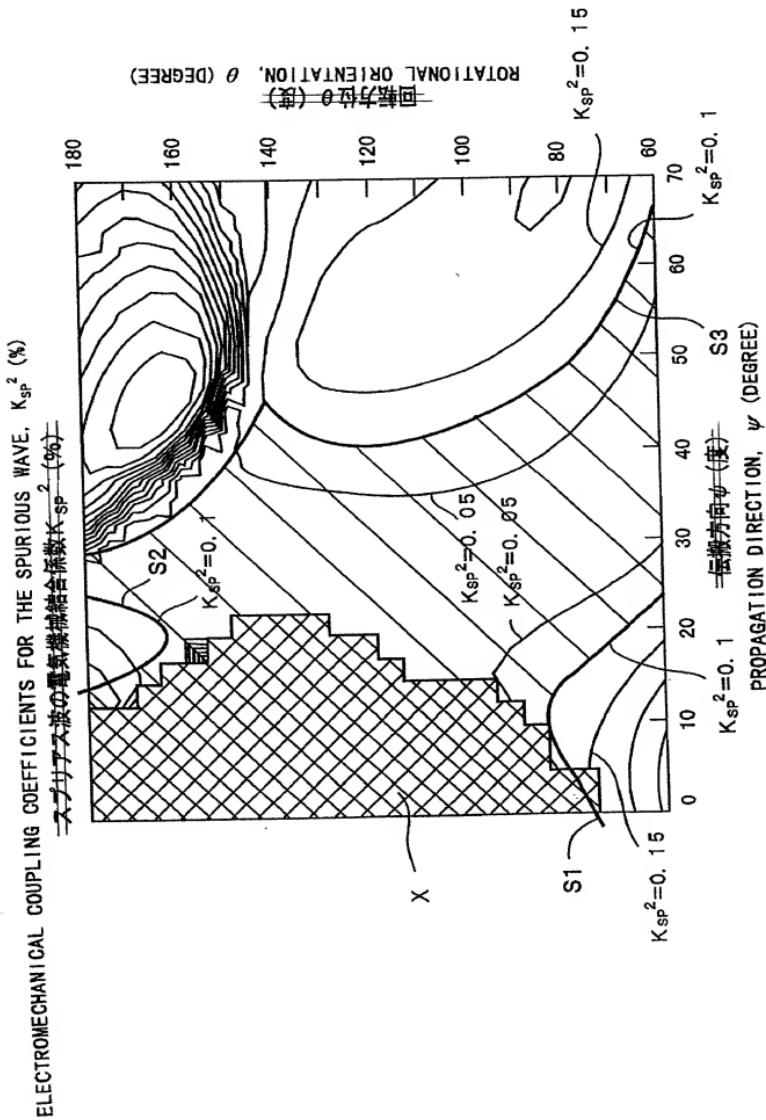
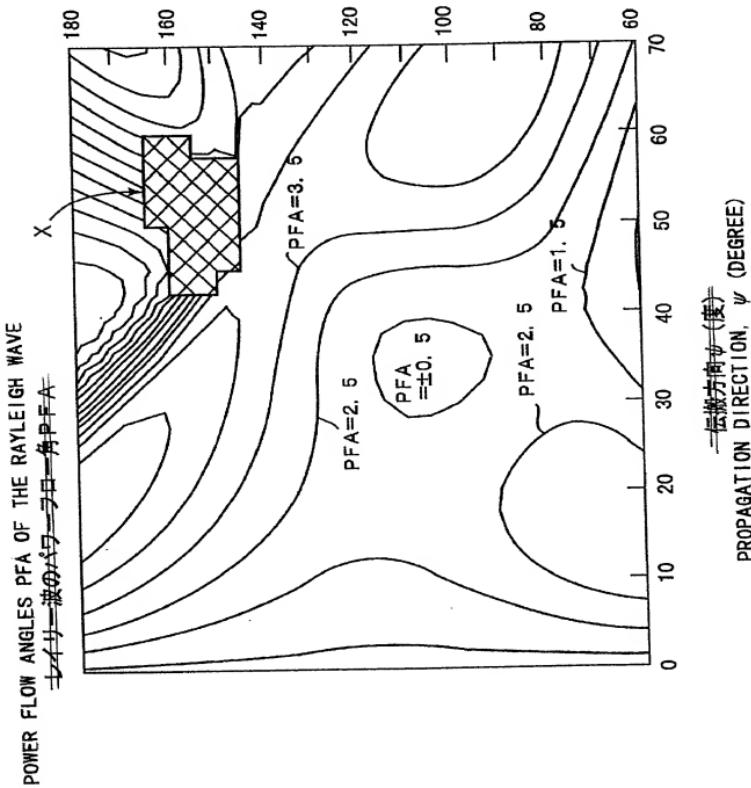
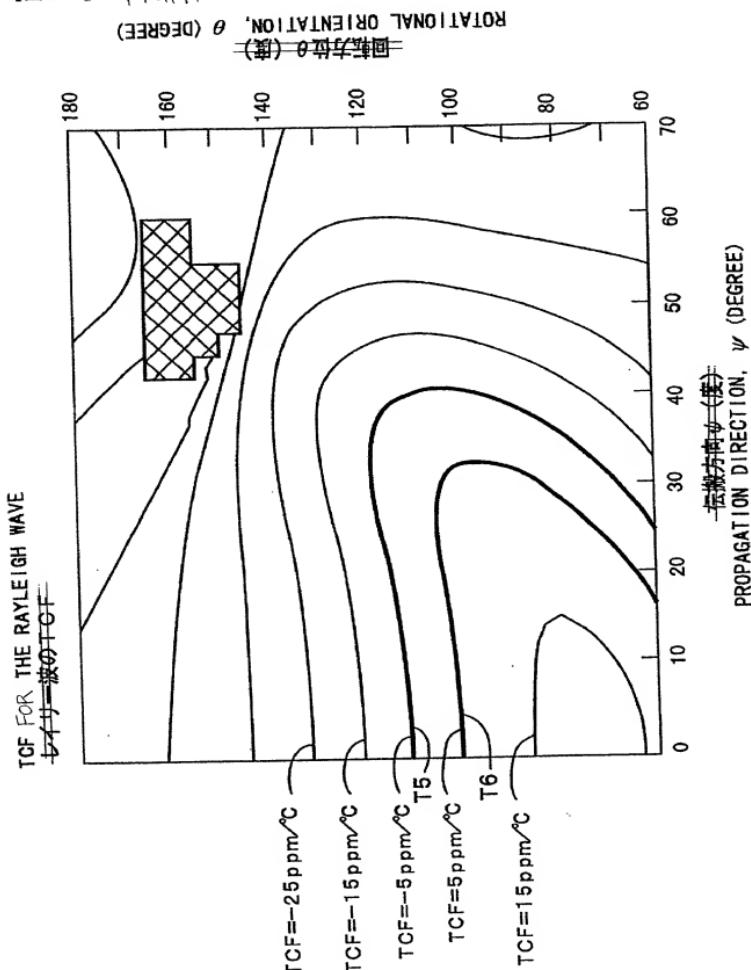


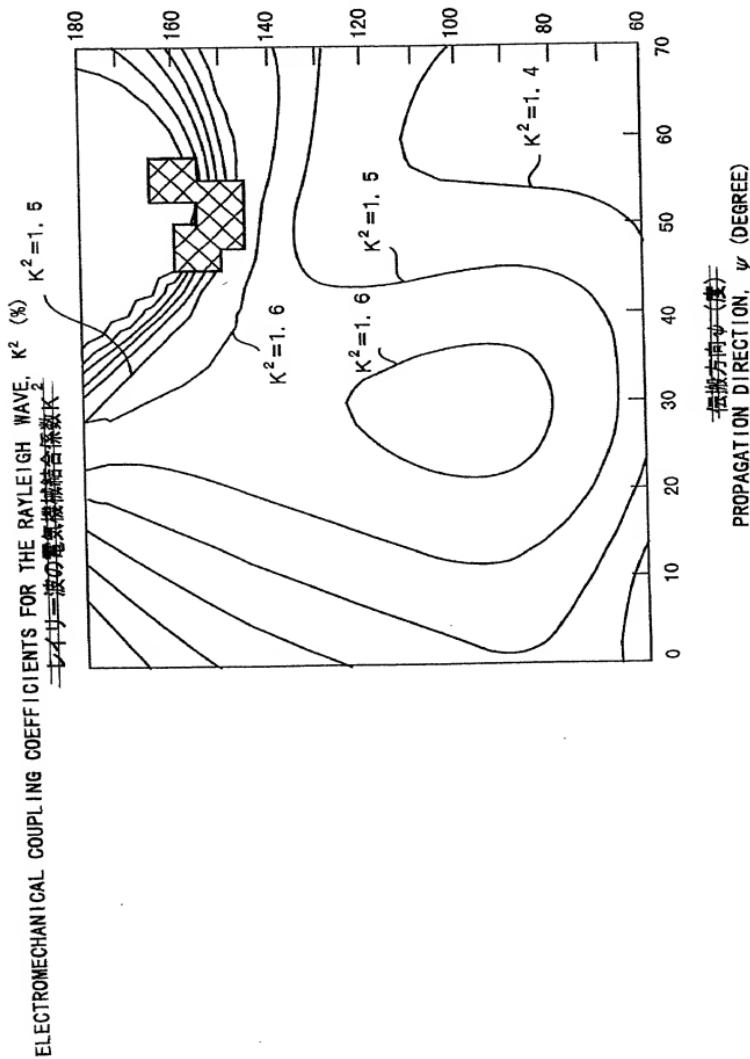
図10 FIG.10

ROTATIONAL ORIENTATION,  $\theta$  (DEGREE)  
回転方位角  $\theta$  (度)

[図1-1] FIG.1-1

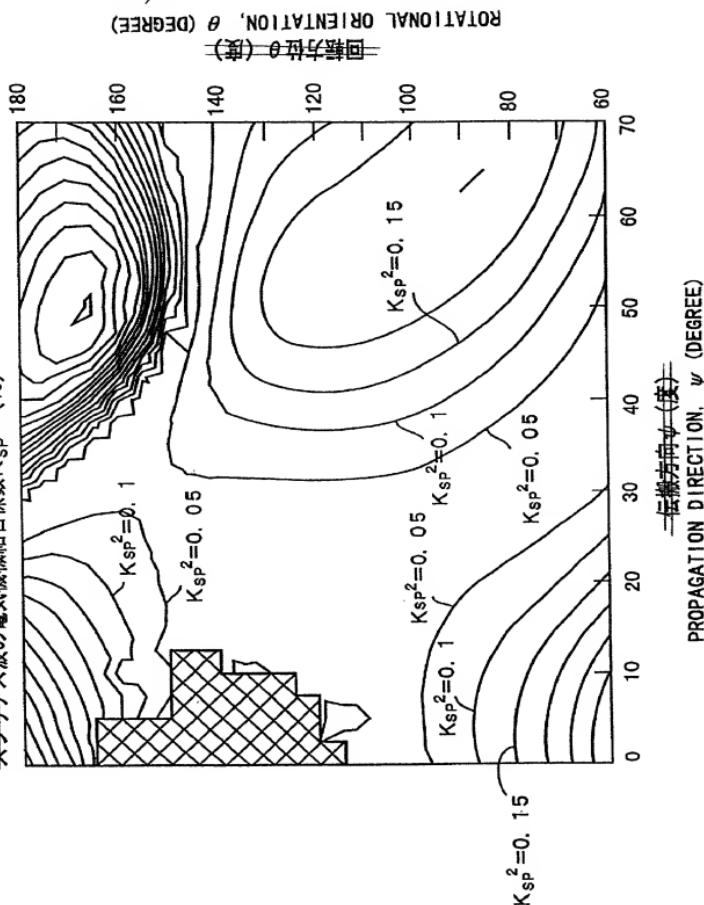


【図1-2】 FIG.12

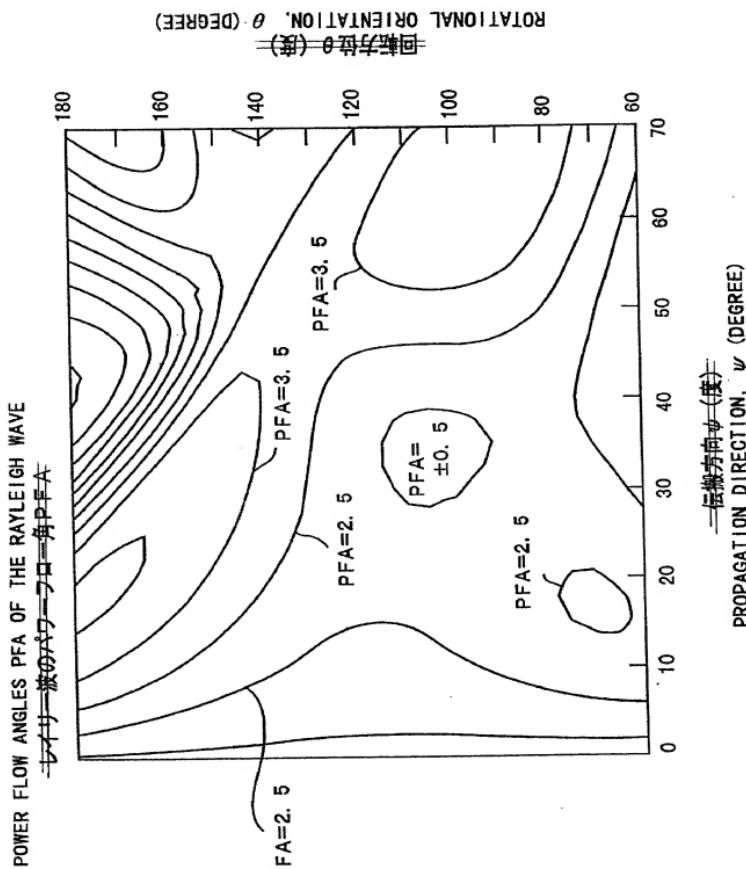
ROTATIONAL DIRECTION,  $\theta$  (DEGREE)  
回転方位角  $\theta$  (度)

ELECTROMECHANICAL COUPLING COEFFICIENTS FOR THE SPURIOUS WAVE,  $K_{SP}^2$  (%)天井アス波の電気機械結合係数  $K_{SP}^2$  (%)整理番号 = D P 0 0 0 8 9 提出日 平成 12 年 4 月 28 日  
特願2000-130168 頁: 13 / 26

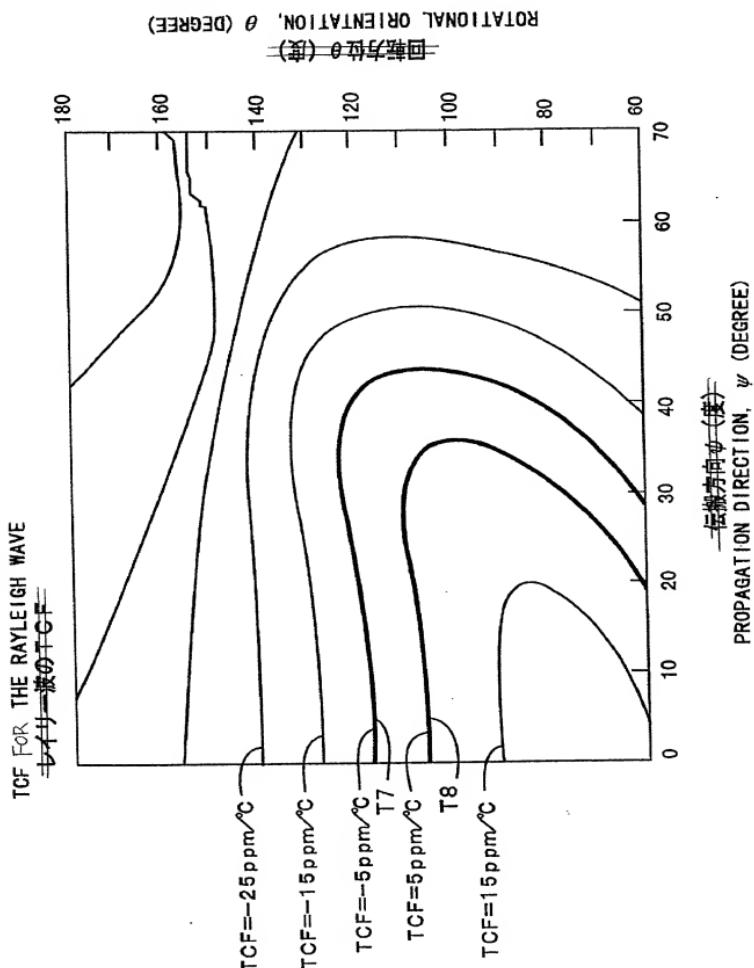
[図1-3] FIG.13



【図14】 FIG.14

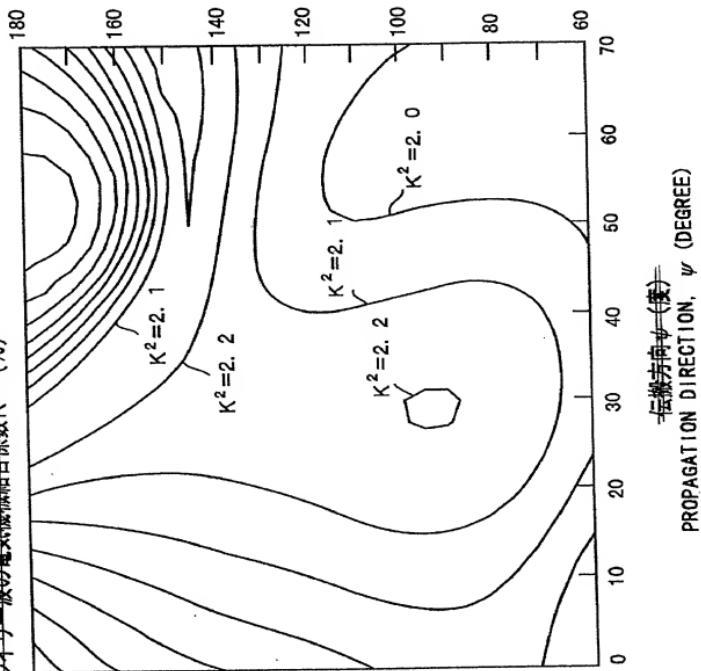


【図1-5】 FIG. 15



ELECTROMECHANICAL COUPLING COEFFICIENTS FOR THE RAYLEIGH WAVE,  $K^2$  (%)-2- 次の電気機械結合係数  $K^2$  (%)提出日 平成 12 年 4 月 28 日  
整理番号 = D P 0 0 0 8 9 特願2000-130168 頁: 16 / 26

【図1-6】 FIG. 16

ROTATIONAL ORIENTATION,  $\theta$  (DEGREE)  
回転方位  $\theta$  (度)

【図17】 FIG.17

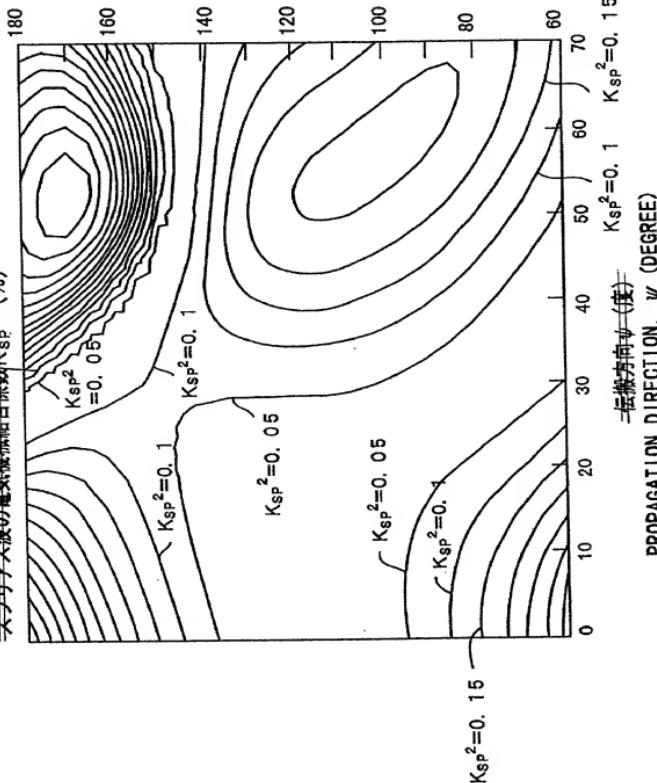
ROTATIONAL ORIENTATION,  $\theta$  (DEGREE)回転角度  $\theta$  (度)ELECTROMECHANICAL COUPLING COEFFICIENTS FOR THE SPURIOUS WAVE,  $K_{sp}^2$  (%)~~モードを表す電気機械結合係数  $K_{sp}^2$  (%)~~

図18-1 FIG.18

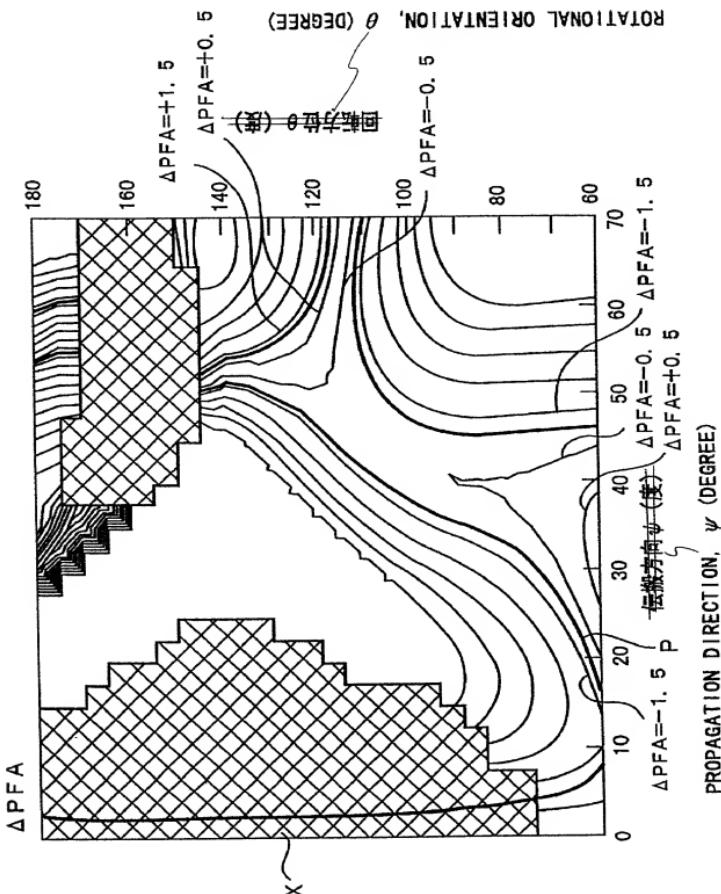
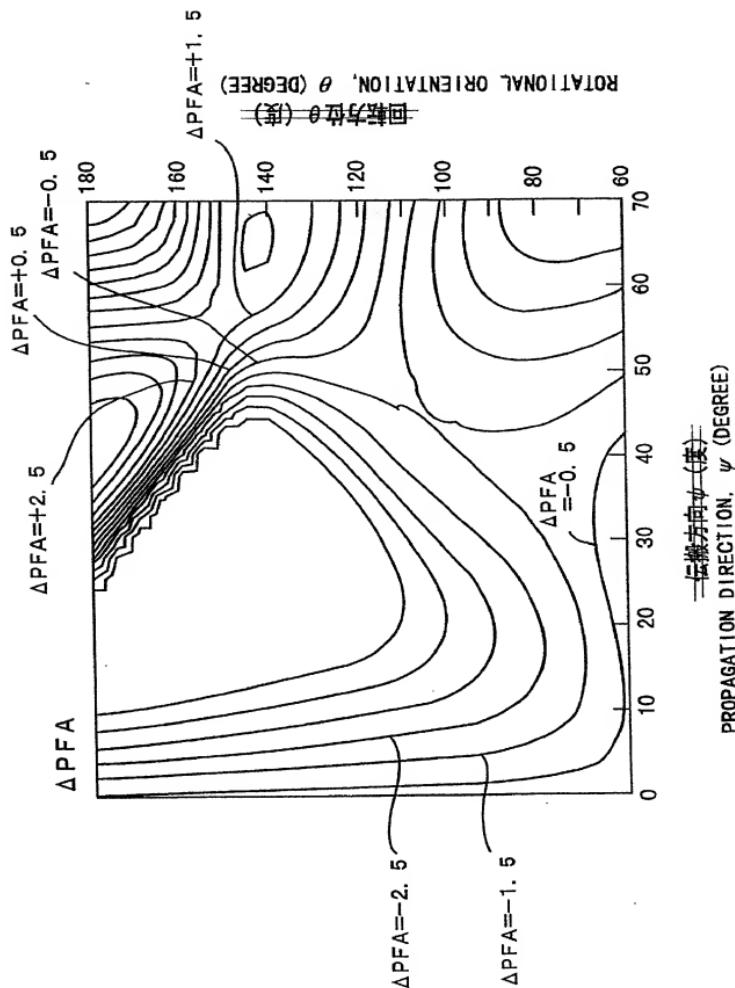
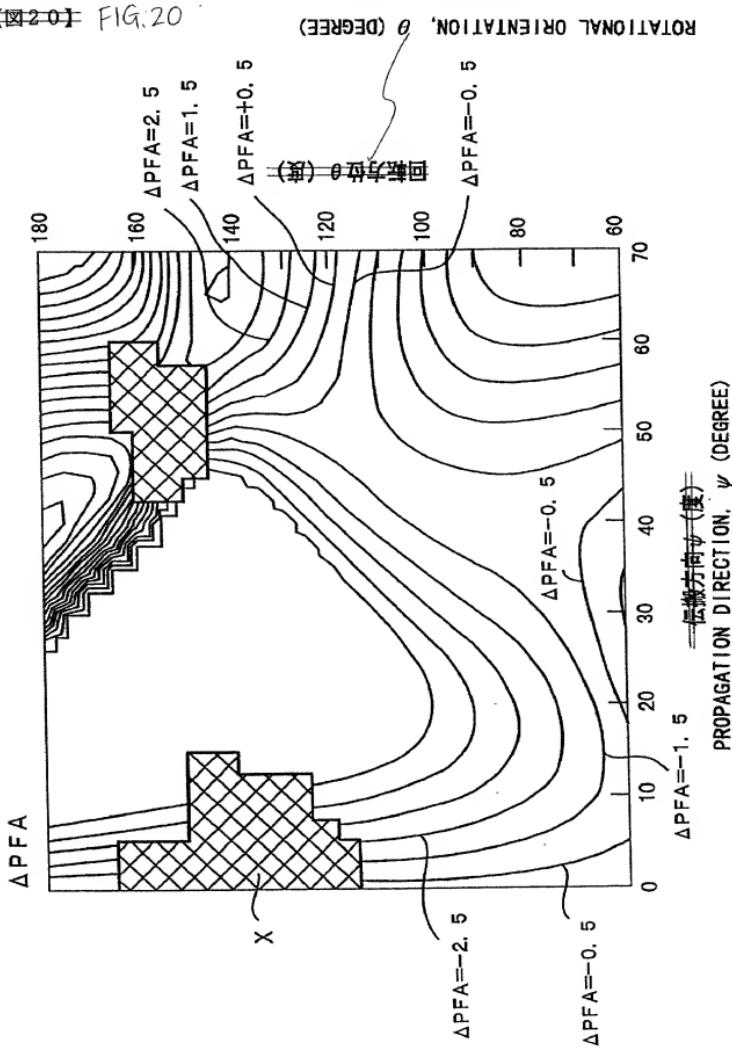


図19 FIG. 19

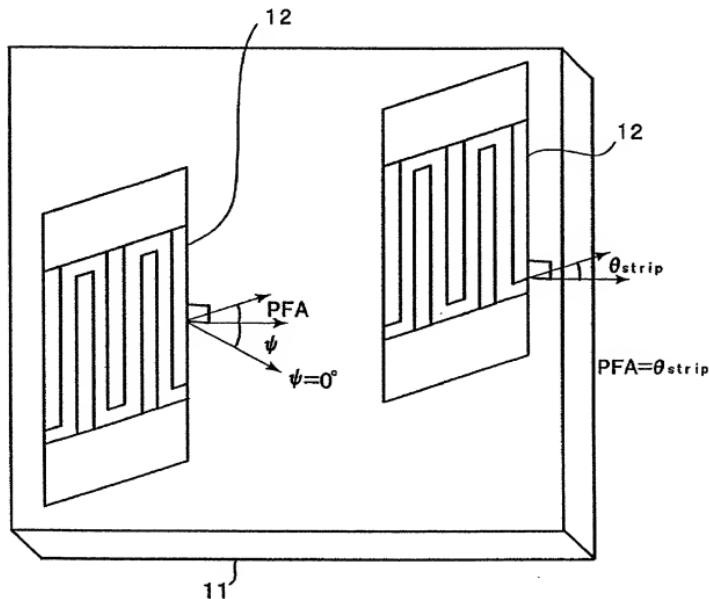


整理番号=DP000089

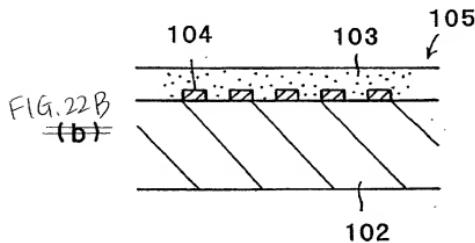
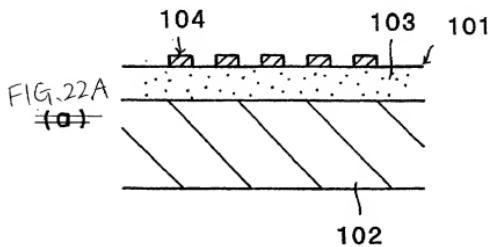
【図20】 FIG.20



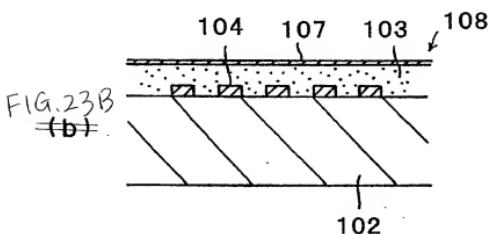
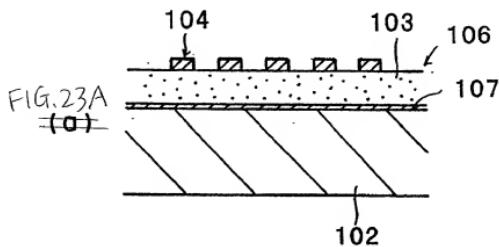
[図21] FIG.21



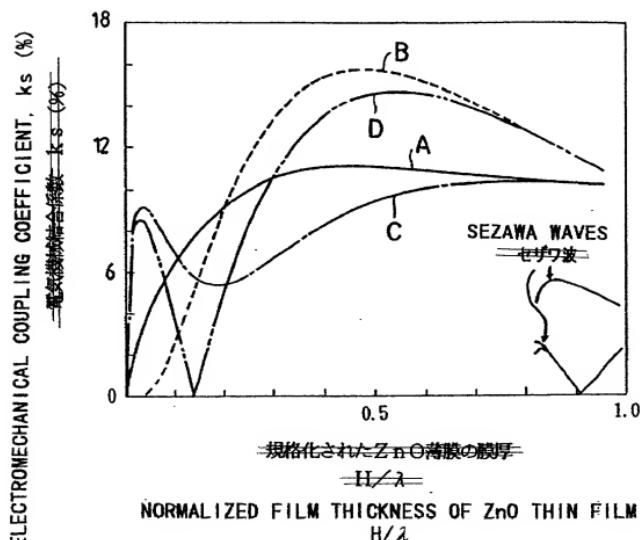
【図2-2】



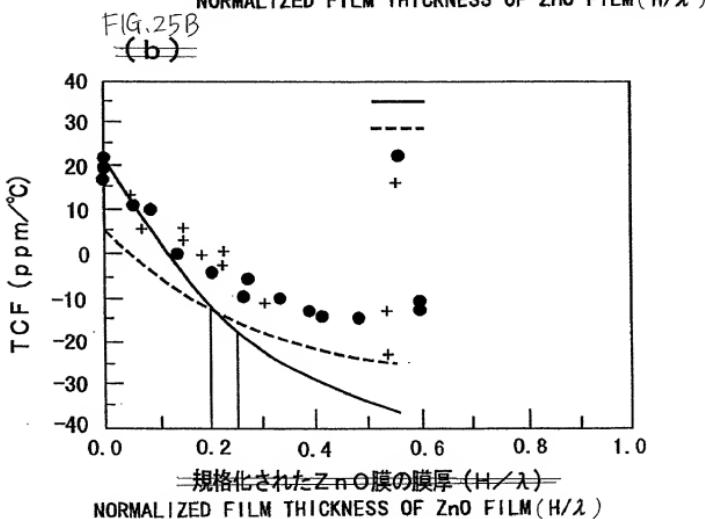
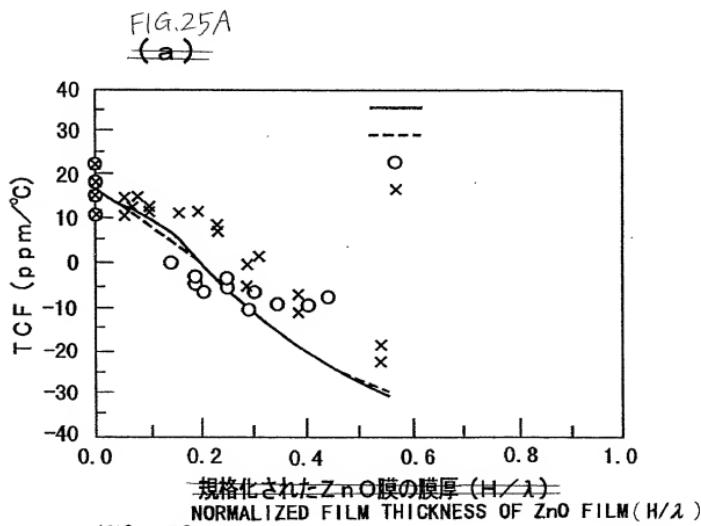
〔図2-3〕



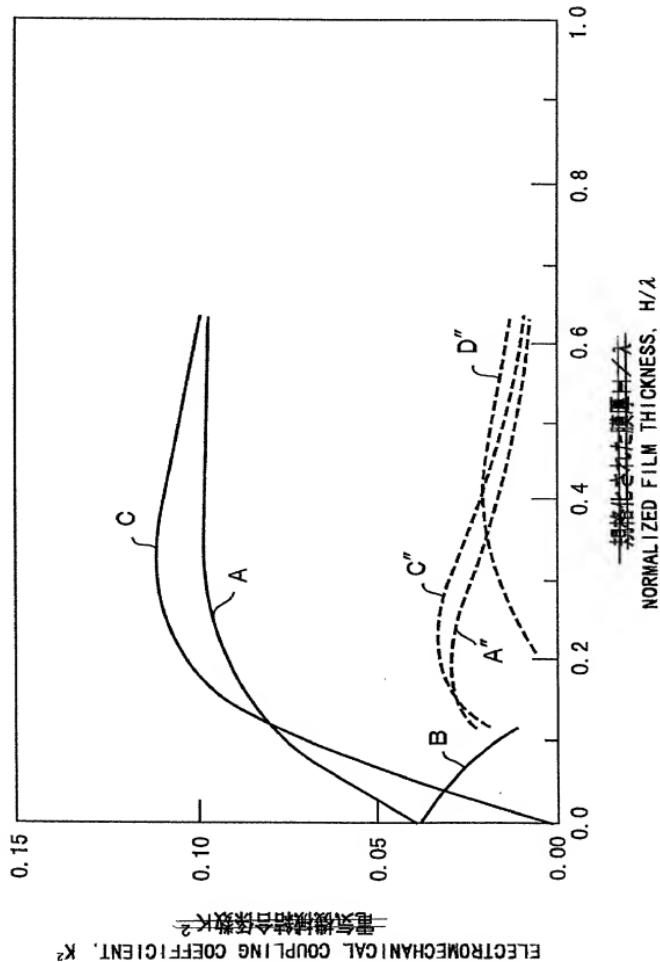
【図2-4】 FIG.24



[図2-5]



[図2-6] FIG.26



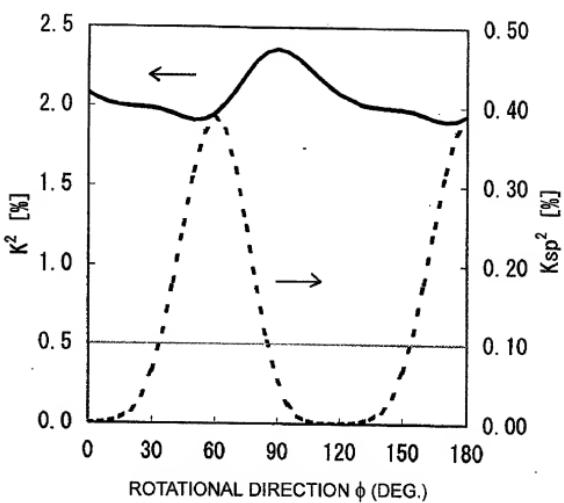


FIG. 27